

AUGUST 15, 2013 BID LETTING

NOTICE

For those planning to attend the August 15, 2013 Bid Letting in person, please be advised that the Auditorium is unavailable that day.

The Bid Letting will take place in the Contract Plans office.

We apologize for any inconvenience.

101 - SOUTH OF LAUREL - RR OVERPASS

-1-

Clarification:

Submitted: Wed, 07-Aug-2013 14:59 MDT

CLARIFICATION TO REMOVE STRUCTURE BID ITEM

There are two (2) grain bins (Bins) that are to be removed and/or demolished and properly disposed of by the Contractor. The Contractor is also responsible for removing and properly disposing of all the concrete associated with the Bins. MDT has inspected the Bins for hazardous materials and hired an abatement contractor to remove asbestos material. The asbestos material will be removed prior to the contract Notice to Proceed. The Contractor is not to do any work associated with the Bin removal without authorization from the Project Manager.

The Contractor is responsible for submitting the NESHAP Demolition/Notification paperwork to the Montana Department of Environmental Quality prior to removing or demolishing the Bins.

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Submitted: Tue, 23-Jul-2013 15:32 MDT

Company: Knife River

Contact: David Resch

Question:

Can you post the geopak files for this job?

Revised Answer:

Submitted: Wed, 24-Jul-2013 9:12 MDT

The design files for the requested project are posted on the MDT FTP site for your use at: [GEOPAK FILES](#)

The requested files do not represent the staked project, but are only design files. The Department cannot guarantee the accuracy of the electronic data, particularly as it may be called up by your computer, nor does any data in these files supersede the data in the contract documents.

In addition, the Department will not make any revisions to the electronic files pertaining to the staked project, change ordered work, or changes that are made during construction to fit field conditions.

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Submitted: Mon, 29-Jul-2013 14:51 MDT
Company: Diversified Material & Construction
Contact: Mark Thomas

Question:

- 1) Can the batter angle of the retaining wall be altered to 7 degrees?
- 2) Is the concrete leveling pad mandatory or is it as per manufacturers recommendation?
- 3) Does the burial have to be as excessive as shown or is that per manufacturers recommendation as well?

Answer:

Submitted: Wed, 31-Jul-2013 3:40 MDT

- 1) The batter angle of the retaining wall may be altered to a maximum of 7.2 degrees.
 - 2) The contractor may substitute a gravel leveling pad if recommended by the wall manufacturer's engineer.
 - 3) Adhere to the wall embedment depth as shown on the plans.
-

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Submitted: Wed, 31-Jul-2013 12:55 MDT
Company: Riverside Contracting, Inc.
Contact: Russ

Question:

Please post any additional geotechnical information available for the project, including core logs for the state-furnished borrow areas, if available.

Answer:

Submitted: Thu, 01-Aug-2013 15:10 MDT

The location map and the bore log for B-10-10 can be found at the following link:

[ROCKFARM BORINGS](#)

Updated: Thu, 01-Aug-2013 16:15 MDT

A geotech report should be posted soon.

Updated: Fri, 02-Aug-2013 7:35 MDT

Attached are PDF Files of the available project alignment and/or structures geotechnical report(s), geotechnical report supplements, and geotechnical laboratory summaries. There is remaining geotechnical information that is voluminous and very difficult to compile in a concise manner.

Contractors are welcome to come to MDT Headquarters to inspect soil and/or rock samples taken for the project that are stored here or to look through the complete set of Geotechnical field investigation notes, laboratory testing, analytical, or other data in our project files.

It should be noted that the project may have undergone significant changes during the design process after the

original geotechnical report and supplements were issued. Thus, some of the information contained in these documents may be out of date or not applicable with regard to the advertised project. Some of the changes include, but are not limited to: Project splits (for funding, ROW issues, etc.); alignment and grade changes; and changes due to environmental factors (sensitive areas, etc.).

The documents can be found at:

[GEOTECHNICAL REPORT](#)

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Submitted: Wed, 07-Aug-2013 12:57 MDT
Company: Morgen and Oswood construction
Contact: Estimating

Question:

Will working days be assessed during the winter shut down that have no effect on existing road travel or impact travel lanes?

Answer:

Submitted: Wed, 07-Aug-2013 15:52 MDT
Please refer to Supplemental Specification 101.03.

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Submitted: Wed, 07-Aug-2013 13:44 MDT
Company: MK Weeden Construction
Contact: Mike Kindzerski

Question:

The dirt run for this project includes quantities for stations 539+00 to 594+50. These stations are labeled 4070001RDEWKZ02.TXT. What are these quantities for?

Answer:

Submitted: Wed, 07-Aug-2013 15:54 MDT
Please disregard the dirt run labeled 4070001RDEWKZ02 for Sta 539+00~594+50. That earthwork run was for the future road through the Rock Farm parcel and The quantity is not included in the South of Laurel - RR Overpass project.

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Submitted: Wed, 07-Aug-2013 14:17 MDT
Company: Riverside Contracting Inc.
Contact: Dennis Devous

Question:

The Detour frame doesn't specify what oil for the Plant Mix. Do you want 64-28 as shown for the rest of the project becaues part of it stays in?

Answer:

Submitted: Mon, 12-Aug-2013 9:27 MDT
Use PG 64-28 plant mix oil to construct the detour.

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Submitted: Sat, 10-Aug-2013 16:46 MDT

Company: Contech
Contact: Dennis Dirks
Question:

In the irrigation section of this job there is one pipe that is csp and the others are rcp. Can the csp pipe option be used on the other pipes as well? What is the reason for the selected pipes at these locations.

Answer:

Submitted: Mon, 12-Aug-2013 15:45 MDT

The pipe at Sta 609+10 is the only location where CSP irrigation pipe is to be used.

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Submitted: Mon, 12-Aug-2013 09:46 MDT

Company: Cretex

Contact: Duanle Loken

Question:

Does the irrigation leakage test of 40 gallons per inch diameter per mile of pipe apply to RCP, especially those with FETS end treatments and those in approaches?

Answer:

Submitted: Mon, 12-Aug-2013 13:16 MDT

The leakage test only applies to the Rockfarm Irrigation Pipeline which includes the 12-inch SDR 41 PVC Pipe and 14-inch C905 PVC Pipe.

102 - FLORENCE - EAST

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Clarification:

Submitted: Mon, 12-Aug-2013 11:52 MDT

On typical sections 27-32 the note "profile grade = finish grade" has been revised to "profile grade less normal crown = finish grade" and relocated to show the correct point of superelevation rotation.

The revised plan sheets can be found at the following link: [REV PLAN SHEETS 17-20.PDF](#)

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Clarification:

Submitted: Tue, 13-Aug-2013 8:30 MDT

With regard to Special Provision No. 27 - UTILITY INSTALLATIONS, this is the latest information MDT

has regarding utility relocation scheduling for this project. The following utility schedules are estimates only and are subject to change:

- CenturyLink will start next week, and be complete by the end of September.
- NorthWestern Energy gas and electric distribution, and electric transmission, will be complete by the end of October. So far the gas is the only work they have begun, and there remains about 65% of the work to be done.
- Ravalli Electric Co-op should be complete this week.

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Submitted: Wed, 24-Jul-2013 14:39 MDT
Company: Ralph L Wadsworth Construction
Contact: Cole Frost

Question:

Are as-built plans available for the existing bridge?

Answer:

Submitted: Thu, 25-Jul-2013 10:20 MDT

The files linked below represent the as-built drawings for the structure(s). MDT provides them for informational purposes only. They do not include drawings for modifications to the structures, such as joint replacements and guardrail revisions and may not completely represent current conditions. Thus, some of the information contained in these documents may be out of date or not applicable with regard to the advertised project. The contractor should not rely solely on the as-built drawings provided for bidding purposes nor does any data in these files supersede the data in the contract documents. [AS-BUILT DRAWINGS](#)

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Submitted: Thu, 01-Aug-2013 14:06 MDT
Company: Schellinger Construction Co., Inc.
Contact: Marc Blanden

Question:

Is there a mass diagram that can be provided for this project for review?

Answer:

Submitted: Wed, 07-Aug-2013 10:00 MDT

The mass diagram can be found at the following link: [MASS-DIAGRAM](#)
The mass diagram is for informational purposes only. It represents one possible approach to performing grading on this project.

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Submitted: Mon, 05-Aug-2013 09:12 MDT
Company: LHC, INC
Contact: DAVID STEELY

Question:

For SP 16, "Childs Creek Channel Change STA:579+64 - 581+00", where is the 4" of topsoil to be placed on the banks paid under? Or is it incidental to what bid item?

Answer:

Submitted: Wed, 07-Aug-2013 09:22 MDT

Include the approximately 35 cubic yards of topsoil to be salvaged and placed in the unit bid price for Unclassified Excavation.

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Submitted: Mon, 05-Aug-2013 20:52 MDT
Company: Ralph L Wadsworth Const Co
Contact: Cole Frost

Question:

Are the below bid items required to be precast concrete elements or can a alternate cast-in-place element designed by the contractor be utilized?

603013342 REIN CONC BOX 10 X 8

603013437 REIN CONC BOX 12 X 9

Answer:

Submitted: Mon, 12-Aug-2013 12:15 MDT

The contractor is to bid the installation of Reinforced Concrete Box Culverts as planned. The successful contractor may submit alternate design elements for review.

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Submitted: Tue, 06-Aug-2013 22:24 MDT

Company: LHC, INC

Contact: DAVID STEELY

Question:

Sheet 53 of the cross sections, STA 569+50, "New Type 2 Median Inlet LT", the "Top Grate" & "I.E. Out" elevations are both listed as the same at 3,206.19? Please clarify.

Answer:

Submitted: Wed, 07-Aug-2013 09:15 MDT

The Top of Grate elevation should be 3,209.07 with an offset of 34.10' as the label just to the left shows.

The note is in error.

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Submitted: Wed, 07-Aug-2013 09:37 MDT

Company: Ralph L Wadsworth Construction

Contact: Cole Frost

Question:

The pipe summary includes 56.2 CY of Class DD concrete. Is this to be paid under Item 0410 - Concrete - Class DD Road. If so, the quantity is incorrect for Item 0410. If not, where is the Concrete - Class DD Road.

Answer:

Submitted: Wed, 07-Aug-2013 13:40 MDT

The 37 CY of Class DD concrete is correct and includes only the basic bid items. The class DD concrete for optional 72" CSP or CAP at 586+08 should not be added to the quantity.

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Submitted: Wed, 07-Aug-2013 12:54 MDT

Company: Morgen and Oswood construction

Contact: Estimating

Question:

Will working days be assessed during the winter shut down on work that does not impact existing travel or cause restrictions to the travel lanes?

Answer:

Submitted: Mon, 12-Aug-2013 9:24 MDT

Working days will be charged during No Work Days for each day construction activities occur that have any impact on the traveling public, exclusive of approved detours or emergency and maintenance repairs to the

project, when the time requirements under Subsection 104.05.2 are met.

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Submitted: Wed, 07-Aug-2013 15:41 MDT

Company: RL Wadsworth Construction

Contact: Cole Frost

Question:

Will there be any temporary closures allowed of the existing bridge, day or night?

Answer:

Submitted: Mon, 12-Aug-2013 9:33 MDT

Closures of the existing bridge will not be allowed.

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Submitted: Fri, 09-Aug-2013 08:16 MDT

Company: Pumco, Inc.

Contact: Chad D. Pumnea

Question:

Please post the Microstation and Geopak files for this project.

Answer:

Submitted: Mon, 12-Aug-2013 11:45 MDT

The design files for the requested project are posted on the MDT FTP site for your use at: [GEOPAK FILES](#)

The requested files do not represent the staked project, but are only design files. The Department cannot guarantee the accuracy of the electronic data, particularly as it may be called up by your computer, nor does any data in these files supersede the data in the contract documents.

In addition, the Department will not make any revisions to the electronic files pertaining to the staked project, change ordered work, or changes that are made during construction to fit field conditions.

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Submitted: Fri, 09-Aug-2013 13:35 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

Under Special Provision 47 - Cofferdams - What is defined as substructure construction?

Answer:

Submitted: Mon, 12-Aug-2013 9:31 MDT

Substructure construction includes everything below the beam.

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Submitted: Fri, 09-Aug-2013 13:53 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

There is not a summary for the remove and reset misc items. Is the removal and resetting of the two existing

benches the only item of work included in this lump sum item?

Answer:

Submitted: Mon, 12-Aug-2013 9:43 MDT

Yes.

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Submitted: Mon, 12-Aug-2013 08:56 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

1) Is the Q2 Elevation of 3204.6' shown on sheet B3 the average water elevation?

2) When was the Q2 Elevation measured?

Answer:

Submitted: Mon, 12-Aug-2013 15:40 MDT

1) The Q2 Elevation is the calculated water level produced by a two year flood event.

2) This Q2 Elevation is a calculated elevation, not a measured elevation.

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Submitted: Mon, 12-Aug-2013 08:58 MDT

Company: Westco

Contact: Mark Johnson

Question:

Will the NTP be issued immediately after contract execution?

With the permitting required for the critical path bridge work it could be awhile before construction can

start on the bridge work. Are there any specific in-water work windows?

Answer:

Submitted: Mon, 12-Aug-2013 15:45 MDT

The "Notice To Proceed" letter will be issued immediately after the contract is awarded.

There are no specific in-stream work windows.

103 - SF089 VAUGHN FRONTAGE GUARDRAIL, SLOPE FLATTENING

-1-

Clarification:

Submitted: Fri, 19-Jul-2013 9:30 MDT

The Status of Utilities special provision below is added to this contract:

STATUS OF UTILITIES [108] (Added 1-1-03)

Utility relocation work is not complete and will not be complete as of the letting date and contract award date.

Project work must be coordinated with the utility company relocation activities until the utility relocation work is complete. Under no circumstances will a delay in relocating utility facilities be considered as justification for additional compensation.

Should unforeseen conditions arise which substantially delay the utility relocation work, and the delay results

directly in a delay to the project work, make a written request to the department for a time extension, see Subsection 108.07.4.

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Clarification:

Submitted: Mon, 22-Jul-2013 16:11 MDT

The linked Special Provision - Soil Boring Information - is hereby made a part of this contract.

SOIL BORING INFORMATION

The Boring Logs for this project are hereby made part of this contract.

LOGS OF BORING

NOTICE

Submitted: Fri, 26-Jul-2013 13:04 MDT

The **SF089 VAUGHN FRONTAGE GUARDRAIL, SLOPE FLATTENING** project has been pulled from the August 15, 2013 Letting.

CONTRACT NO - **08813**

PROJECT NO - **STPX-HSIP 7(51)**

UNIFORM NO - **6697000**

CALL NO - **103**

The project is tentatively planned to be re-advertised for the September 12, 2013 Letting

(August 15, 2013 advertisement). Contractors who have ordered the bid package/plans will not be charged

at this time, but will have to submit a new order when the project is re-advertised.

No Questions at this time.

104 - SF 099 JCT FILSON/QUARTER CIRCLE

-1-

Clarification:

Submitted: Tue, 30-Jul-2013 08:32 MDT

The following is hereby added to Special Provision #2 - Contract Time Work that impacts irrigation facilities off the PTW must be completed by April 15, 2014. After the irrigation

work is complete, contract time will be suspended until June 2, 2014. The Contractor may change this to an

earlier date by submitting written notification to the Project Manager at least ten calendar days in advance

of the date selected.

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Clarification:

Submitted: Mon, 12-Aug-2013 13:19 MDT

Two fencing bid items are incorrect.

Item #607 100 098 - Farm Fence-Type F2W F2M-32 In WW should be #607 100 114 - Farm Fence-Type F2W 32 In WW

Item #607 100 103 - Farm Fence -Type F3W F3M-32 In WW should be 607 100 149 - Farm Fence-Type F3W-32 In WW.

These items will be changed by addenda.

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Addendum:

Submitted: Thu, 02-Sep-2013 15:08 MDT

An Addendum has been posted for this project. Please click on the following link to access the information:

ADDENDUM

To download the addendum bid file, click here: **BID FILES**

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Submitted: Thu, 01-Aug-2013 14:06 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

Is there a mass diagram that can be provided for this project for review?

Answer:

Submitted: Thu, 01-Aug-2013 16:10 MDT

The grading on this project is embankment in place. No mass diagram is produced by MDT on embankment in place projects.

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Submitted: Thu, 01-Aug-2013 13:54 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

It is anticipated that the notice to proceed for this project will be issued around September 15, 2013. With time required for pit permitting, approval of temporary facilities for culvert installation under the 404 Permit (up to 60 days review and approval), Stream Protection Authorization, and relocation of existing utilities, it is anticipated that the majority of the work could not be started until approximately October 15, 2013.

If work is started on September 15, 2013, under optimum weather conditions, without the delays stated above, this would only allow approximately 40 working days to complete paving of this project prior to winter shut down. Considering there is approximately 31,000 CY of excavation, 39,000 CY of special borrow to import, and 19,000 CY of CAC to be placed in 40 working days, it would be difficult, if not impossible, to pave the project prior

to winter shutdown. In addition the majority of the excavation and embankment is cut from underneath or placed on top of the existing traveled roadway.

Would MDT consider changing the contract to a flex time start date in order to eliminate the removal of asphalt on the existing PTW prior to winter shutdown?

Answer:

Submitted: Fri, 02-Aug-2013 11:29 MDT

Revised Answer:

Submitted: Tue, 13-Aug-2013 8:15 MDT

The Notice to Proceed will be issued with an effective date of ~~November 16, 2013~~ November 18, 2013.

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Submitted: Fri, 09-Aug-2013 13:10 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

Special Provison 37 - Electrical Conduit - Is this conduit required to be Schedule 80 or Schedule 40 PVC?

Answer:

Submitted: Mon, 12-Aug-2013 13:13 MDT

Per Specification Subsection 703.02.1 Plastic Conduit; furnish Schedule 80.

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Submitted: Fri, 09-Aug-2013 13:13 MDT

Company: Schellinger Construction Co., Inc.

Contact: Marc Blanden

Question:

1) What are the requirements of the Low Permeability Backfill that is to be used in the irrigation ditch from 831+59.43 to 833+23.29?

2) Can clay liner be utilized in this section of ditch in lieu of low permeability soils?

Answer:

Submitted: Mon, 12-Aug-2013 10:48 MDT

1) The material requirements for Low Permeability Backfill are specified in Special Provision No. 27 Irrigation Ditch Relocation Part B. Low Permeability Backfill.

2) No.

105 - CARTER N TURN LANES

-1-

Clarification:

Submitted: Mon, 22-Jul-2013 11:50 MDT

The Schedule of Items included in the Bid Package for this project did not get updated with the final quantities

for a few items prior to printing for the advertisement. A corrected Schedule of Items is attached. We apologize for the error. The Expedite™ Bid File and Invitation for Bid have the proper quantities.

REVISED SOI

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Submitted: Tue, 06-Aug-2013 17:23 MDT
Company: sid arthur reclamation llc
Contact: sid arthur

Question:

Were the seeding special provisions omitted on this project?

Answer:

Submitted: Wed, 07-Aug-2013 8:32 MDT

The seeding Special Provisions can be found in Section II, page 1.

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Submitted: Sat, 10-Aug-2013 17:16 MDT
Company: Contech
Contact: Dennis Dirks

Question:

CSPA is allowed for one of the pipe arch structures but not both. Is that because of the cover? If so was the wall thicknesses taken into consideration?

Answer:

Submitted: Tue, 13-Aug-2013 7:18 MDT

Steel pipe does not meet minimum cover requirements per figure 17.1D of the Road Design Manual, nor the requirement that top of pipe be a minimum of 0.3' below subgrade. Minimum fill heights do not vary based on metal gauge.

106 - SLIDE REPAIR - WEST OF PLEVNA/MT 11-1

No Questions at this time.

107 - DRAINAGE - 13M W OF BROCKWAY

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Clarification:

Submitted: Wed, 14-Aug-2013 12:05 MDT

Special Provision 3. Contract Time - is hereby replaced with the following:
CONTRACT TIME - FLEX TIME PROCEED DATE [108] (Revised 1-20-10)

A. General. This provision modifies Subsection 108.02 of the Standard Specifications.

B. Notice to Proceed. The notice to proceed will be issued with an effective date of June 9, 2014.

The Contractor may change the notice to proceed date by submitting written notification to the Project Manager

at least ten calendar days in advance of the date selected. The Notice to Proceed is not to occur prior to

April 16, 2014. Include an updated schedule with the notification.

C. Contract Time. Contract time assessment will begin on the notice to proceed date issued by the Department or as changed by the Contractor, whichever is earlier. Work is to be completed in 60 working days.

No Questions at this time.

108 - SHADY LANE BRIDGE - KALISPELL

-1-

Clarification:

Submitted: Mon, 05-Aug-2013 16:55 MDT

Special Provision #2 - Contract Time - Calendar Day is hereby replaced with the following:

CONTRACT TIME - FLEX TIME PROCEED DATE [108] (Revised 1-20-10)

A. General. This provision modifies Subsection 108.02 of the Standard Specifications.

B. Notice to Proceed. The notice to proceed will be issued with an effective date of October 7, 2013.

The Contractor may change the notice to proceed date by submitting written notification to the Project Manager

at least ten calendar days in advance of the date selected. Include an updated schedule with the notification.

C. Contract Time. Contract time assessment will begin on the notice to proceed date issued by the Department or as changed by the Contractor, whichever is earlier. Work is to be completed in 15 calendar days

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Clarification:

Submitted: Tue, 06-Aug-2013 8:30

Special Provision #3 - Expedited Notice to Proceed is hereby deleted from this contract.

-1-

Submitted: Mon, 22-Jul-2013 11:37 MDT

Company: Sletten

Contact: Chad Mares

Question:

Can you post the as-built for the original Shady Lane Bridge?

Answer:

Submitted: Mon, 22-Jul-2013 14:12 MDT

The files linked below represent the as-built drawings for the structure(s).

MDT provides them for informational

purposes only. They do not include drawings for modifications to the

structures, such as joint replacements and

guardrail revisions and may not completely represent current conditions.

Thus, some of the information contained

in these documents may be out of date or not applicable with regard to the

advertised project. The contractor

should not rely solely on the as-built drawings provided for bidding purposes nor does any data in these files supersede the data in the contract documents. [AS-BUILT DRAWINGS](#)

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Submitted: Sat, 27-Jul-2013 11:41 MDT

Company: Cretex

Contact: Mike Pardy

Question:

As built's provided do not show the Abutments. Are there Abutment plans available that show the existing beam seat elevations?

Answer:

Submitted: Mon, 22-Jul-2013 14:12 MDT

~~There are not abutment plans for the existing bridge. From a survey completed this spring: Abutment 1 top of cap elevation is 2916.04 and the bottom of cap elevation is 2913.04. For Abutment 2 the top of cap elevation is 2915.12 and the bottom of cap elevation is 2912.12. Those elevations are approximate and are located at the ends of the abutments.~~

Revised Answer:

Submitted: Tue, 06-Aug-2013 8:27 MDT

Existing survey shows the bridge has no crown and the beam seats are level. Place new superstructure on cap as is. The beam seat elevation for Bent No. 1 is 2915.12 and for Bent No. 2 the elevation is 2916.04.

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Submitted: Tue, 06-Aug-2013 13:02 MDT

Company: Mark Buck Construction, Inc.

Contact: Mark Buck

Question:

How many calendar days will the state require to review and approve, Bid Item 553010300 - Prestressed Beam-Bulb Tee shop drawings?

Answer:

Submitted: Wed, 07-Aug-2013 11:10 MDT

Due to the expedited schedule for this project it is anticipated the review and approval will take no more than 10 business days for a complete submittal.